

In The Claims

Please amend Claims 1, 4, 11, and 18 as follows:

1. (currently amended)        A method for producing a moment on a vessel comprising the steps of:

operatively mounting a rudder member below a waterline of said vessel; and,

rotating [[a]] said rudder member around a first and a second axis to produce said moment.

2. (original)                The method recited in Claim 1 wherein said first axis is substantially parallel to a keel of said vessel.

3. (original)                The method recited in Claim 1 wherein said second axis is substantially perpendicular to said first axis.

4. (currently amended),        An apparatus for steering a vessel comprising:

a rudder member mountable so as to be operable below a waterline of said vessel, said member operatively arranged to be rotated around a first and a second axis.

5. (original)                The apparatus recited in Claim 4, wherein said first axis is substantially parallel to a keel of said vessel.

6. (original)                The apparatus recited in Claim 4, wherein said second axis is substantially perpendicular to said first axis.

7. (original)                      The apparatus recited in Claim 4 further comprising a linear actuator operatively arranged to rotate said member around one of said first axis and said second axis.

8. (original)                      The apparatus recited in Claim 4 further comprising a rotary actuator operatively arranged to rotate said member around one of said first axis and said second axis.

9. (original)                      The apparatus recited in Claim 4 further comprising an electrical motor operatively arranged to rotate said member around one of said first axis and said second axis.

10. (original)                      The apparatus recited in Claim 4 further comprising a stepper motor operatively arranged to rotate said member around one of said first axis and said second axis.

11. (currently amended)        A vessel comprising:

                                         a hull having a keel;

                                         a rudder member rotatably fixed to said hull below a waterline for said vessel, said member operatively arranged to be rotated around a first and a second axis.

12. (original)                      The vessel recited in Claim 11, wherein said first axis is substantially parallel to said keel of said vessel.

13. (original)                      The vessel recited in Claim 11, wherein said second axis is substantially perpendicular to said first axis.

14. (original)                      The vessel recited in Claim 11 further comprising a linear actuator operatively arranged to rotate said member around one of said first axis and said second axis.

15. (original)                      The vessel recited in Claim 11 further comprising a rotary actuator operatively arranged to rotate said member around one of said first axis and said second axis.

16. (original)                      The vessel recited in Claim 11 further comprising an electrical motor operatively arranged to rotate said member around one of said first axis and said second axis.

17. (original)                      The vessel recited in Claim 11 further comprising a stepper motor operatively arranged to rotate said member around one of said first axis and said second axis.

18. (currently amended)        A vessel comprising:

        a hull having a keel;

        a rudder member rotatably fixed, below a waterline for said vessel, to an appendage fixed to said hull, said member operatively arranged to be rotated around a first and a second axis.

19. (original)                      The vessel recited in Claim 18 wherein said appendage is a crossfoil.